



Van. 294 – Complete Tissue Production Line

TISSUE MACHINE TYPE: Voith DuoFormer TCW
YEAR: 1982, Many recent rebuilds:
1991 – New Yankee Dryer, 2000 – DC to AC conversion,
2007 – Headbox refurbishment, 2009 – New Hood Burners,
2015 – Suction Press Roll refurbishment, 2017 – New AC Drives
TRIM WIDTH: 2.73mm
SPEED: 1500 m/min
GRAMMAGE: 14 - 26 gsm
CAPACITY: Up to 90 TPD
PRODUCTS: Toilet and Kitchen Towel

SCOPE OF SUPPLY:

STOCK PREPARATION:

High consistency pulper and low consistency pulper, 2 refiners (Beloit DD24”), 1 HDC cleaner, fan pump, screen

HEADBOX:

Supplier: Voith 1982
Pond side width: 2790 mm
Layers: 1

FORMING:

Pickup: YES
Felt vacuum boxes: 2

WET SECTION / PRESSING:

Wet press: No
Suction press 70 kN/m
Blind press: 80 kN/m
Steam box: No

YANKEE CYLINDER: @ 7.2 [barG]

Re-ground in July 2017 by Jaeger GMBH
Diameter: 4.500 mm

DRYING HOODS: (BRUNNSCHWEILER-ECLIPSE TAH-R 440)

Energy: Gas / max temp 320°C
 Main upgrades: Wet Hood, burner plates refurbished 2015.

CREPING:

Type: Iron

POPE REELER:

Max roll diameter: 2200 mm
 Max Width 2760 mm

EXTRACTOR: NO

ACCESSORIES:

Dust extraction: Yes (Brunnschweiler upgrade 2009)
 Scanner: ABB (HPIR sensor, NOT RADIOACTIVE)
 Spare parts: Yes (mechanical & electrical)
 Consumables: Felts & Wires
 Hydraulic power station: Yes
 Lubrication system: Yes
 Drawings & technical files: Yes
 Vacuum pumps: Yes (904-P1 and P-2480)

